

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|-----------------|------------------|---------|------------------|
| L1 | 1 | "20040229053".pn. | US-PGPUB | AND | ON | 2011/05/03 15:46 |
| L2 | 33 | (younger same ahluwalia).in. | US-PGPUB; USPAT | AND | ON | 2011/05/03 15:47 |
| L3 | 46 | (matti same kiik).in. | US-PGPUB; USPAT | AND | ON | 2011/05/03 15:47 |
| L4 | 76 | (thomas same karol).in. | US-PGPUB; USPAT | AND | ON | 2011/05/03 15:47 |
| L5 | 139 | L2 or L3 or L4 | US-PGPUB; USPAT | AND | ON | 2011/05/03 15:47 |
| L7 | 22 | 5 and (clay with (bind \$4 or bond\$4 or adher \$4)) | US-PGPUB; USPAT | AND | ON | 2011/05/03 15:48 |
| L8 | 22 | 7 and metal\$4 | US-PGPUB; USPAT | AND | ON | 2011/05/03 15:49 |
| L9 | 22 | 8 and surfactant | US-PGPUB; USPAT | AND | ON | 2011/05/03 15:49 |
| L10 | 19 | 8 and microcell | US-PGPUB; USPAT | AND | ON | 2011/05/03 15:50 |
| L11 | 33 | (younger same ahluwalia).in. | US-PGPUB; USPAT | AND | ON | 2011/05/03 15:53 |
| L12 | 46 | (matti same kiik).in. | US-PGPUB; USPAT | AND | ON | 2011/05/03 15:53 |
| L13 | 76 | (thomas same karol).in. | US-PGPUB; USPAT | AND | ON | 2011/05/03 15:53 |
| L14 | 139 | L2 or L3 or L4 | US-PGPUB; USPAT | AND | ON | 2011/05/03 15:53 |

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|-----|-----|---|--------------------|-----|----|---------------------|
| L15 | 34 | L14 and ionic | US-PGPUB; USPAT | AND | ON | 2011/05/03 15:53 |
| L16 | 26 | L15 and clay | US-PGPUB; USPAT | AND | ON | 2011/05/03 15:53 |
| L17 | 22 | L15 and (clay with (bind\$4 or bond\$4 or adher\$4)) | US-PGPUB; USPAT | AND | ON | 2011/05/03 15:53 |
| L18 | 1 | "6858550".pn. | USPAT | AND | ON | 2011/05/03 15:53 |
| L19 | 1 | L18 and (metal\$4) | USPAT | AND | ON | 2011/05/03 15:53 |
| L20 | 26 | L15 and clay and metal \$4 | US-PGPUB; USPAT | AND | ON | 2011/05/03 15:53 |
| L26 | 1 | "4174420".pn. | USPAT | AND | ON | 2011/05/03 15:53 |
| S2 | 33 | (younger same ahluwalia).in. | US-PGPUB; USPAT | AND | ON | 2011/05/03 11:24 |
| S3 | 46 | (matti same kiik).in. | US-PGPUB; USPAT | AND | ON | 2011/05/03 11:25 |
| S4 | 76 | (thomas same karol). in. | US-PGPUB; USPAT | AND | ON | 2011/05/03 11:25 |
| S5 | 139 | S2 or S3 or S4 | US-PGPUB; USPAT | AND | ON | 2011/05/03 11:25 |
| S6 | 34 | S5 and ionic | US-PGPUB; USPAT | AND | ON | 2011/05/03 11:25 |
| S7 | 26 | S6 and clay | US-PGPUB; USPAT | AND | ON | 2011/05/03 11:25 |
| S8 | 22 | S6 and (clay with (bind \$4 or bond\$4 or adher \$4)) | US-PGPUB; USPAT | AND | ON | 2011/05/03 11:26 |
| S9 | 1 | "6858550".pn. | USPAT | AND | ON | 2011/05/03 11:36 |
| S10 | 1 | S9 and (metal\$4) | USPAT | AND | ON | 2011/05/03 11:36 |

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|-----|----|----------------------------|--------------------|-----|----|------------------|
| S11 | 26 | \$6 and clay and metal \$4 | US-PGPUB; USPAT | AND | ON | 2011/05/03 11:38 |
| S17 | 1 | "4174420".pn. | USPAT | AND | ON | 2011/05/03 14:09 |

EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|-----------------------------|------------------|---------|------------------|
| L21 | 62 | (ionic same metal \$4 same clay). clm. | US-PGPUB; USPAT; UPAD | AND | ON | 2011/05/03 15:53 |
| L22 | 14 | (ionic same metal \$4 same clay same (coat\$3 or layer or film)). clm. | US-PGPUB; USPAT; UPAD | AND | ON | 2011/05/03 15:53 |
| L23 | 8 | (ionic same metal \$4 same clay same glass).clm. | US-PGPUB; USPAT; UPAD | AND | ON | 2011/05/03 15:53 |
| L24 | 30 | ((glass same fiber) or fiberglass) same clay same (coating or layer or film) same metal\$4).clm. | US-PGPUB; USPAT; UPAD | AND | ON | 2011/05/03 15:53 |
| L25 | 8 | ((glass same fiber) or fiberglass) same clay same (bind \$4 or bond\$4 or adher\$4) same (coating or layer or film) same metal\$4).clm. | US-PGPUB; USPAT; UPAD | AND | ON | 2011/05/03 15:53 |
| L27 | 1 | ((layer or coating or film) same surfactant same microcell same clay same (bind\$4 or bond \$4 or adher\$4) same metal\$4). clm. | US-PGPUB; USPAT; UPAD | AND | ON | 2011/05/03 15:55 |

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|-----|----|--|-----------------------|-----|----|------------------|
| L28 | 1 | ((layer or coating or film) same microcell same clay same (bind\$4 or bond\$4 or adher\$4) same metal\$4). clm. | US-PGPUB; USPAT; UPAD | AND | ON | 2011/05/03 15:55 |
| L29 | 1 | (microcell same clay same (bind\$4 or bond\$4 or adher\$4) same metal\$4).clm. | US-PGPUB; USPAT; UPAD | AND | ON | 2011/05/03 15:56 |
| L30 | 2 | (microcell same clay same metal\$4).clm. | US-PGPUB; USPAT; UPAD | AND | ON | 2011/05/03 15:56 |
| S12 | 62 | (ionic same metal\$4 same clay). clm. | US-PGPUB; USPAT; UPAD | AND | ON | 2011/05/03 11:47 |
| S13 | 14 | ((ionic same metal\$4 same clay same (coat\$3 or layer or film))). clm. | US-PGPUB; USPAT; UPAD | AND | ON | 2011/05/03 11:47 |
| S14 | 8 | ((ionic same metal\$4 same clay same glass).clm. | US-PGPUB; USPAT; UPAD | AND | ON | 2011/05/03 11:49 |
| S15 | 30 | ((((glass same fiber) or fiberglass) same clay same (coating or layer or film) same metal\$4).clm. | US-PGPUB; USPAT; UPAD | AND | ON | 2011/05/03 11:51 |
| S16 | 8 | ((((glass same fiber) or fiberglass) same clay same (bind\$4 or bond\$4 or adher\$4) same (coating or layer or film) same metal\$4).clm. | US-PGPUB; USPAT; UPAD | AND | ON | 2011/05/03 11:52 |

5/ 3/ 11 3:56:57 PM

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